

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	89	379/392.01.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 12:41
L2	30	L1 and echo and noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:32
L3	2110	379/406.01-406.16.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:32
L4	1115	L3 and echo and noise	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:32
L5	724	(measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:17
L6	25	L4 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:45
L7	289	L5 and (S/N or signal-to-noise or SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:55
L8	6	L6 and (S/N or signal-to-noise or SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 14:54

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L9	61	L7 and function with (S/N or signal-to-noise or SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 15:21
L10	2	L8 and function with (S/N or signal-to-noise or SNR)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 15:01
L11	59	L9 and (f(N) or h(N) or k(N/S) or g(N/S))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:20
L12	1419	381/71.1-73.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:17
L13	3	L12 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:21
L14	3	L13 and (f(N) or h(N) or k(N/S) or g(N/S))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:22
L15	5388	381/94.1-109.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:21
L16	13	L15 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:32

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L17	13	L16 and (f(N) or h(N) or k(N/S) or g(N/S))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:44
L18	659	370/286.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:32
L19	5	L18 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:34
L20	180	455/570.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:34
L21	1	L20 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:36
L22	552	(matt-hans\$ hartman-detlef\$ weinschenk-fritz\$ walker-michael\$).IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:36
L23	5	L22 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:38
L24	27269	alcatel\$.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:38

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L25	13	L24 and (measur\$5 or estimat\$5 or comput\$5 or calculat\$5) with power with noise adj level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:41
L26	13	L25 and (f(N) or h(N) or k(N/S) or g(N/S))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:46
L27	2	"6999920".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 16:52
L29	1	"6549587".PN.	USPAT; USOCR	OR	ON	2006/07/28 16:50
L30	1	"5369711".PN.	USPAT; USOCR	OR	ON	2006/07/28 16:51
L31	1	"4630304".PN.	USPAT; USOCR	OR	ON	2006/07/28 16:51
L32	1	"4374302".PN.	USPAT; USOCR	OR	ON	2006/07/28 16:51
L33	1	L29 and increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 17:00
L34	1	L27 and increas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 17:40


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- ☐ 1. **Combined acoustic echo and noise reduction using GSV filtering**
 Doclo, S.; Moonen, M.; de Clippel, E.;
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00
2000 IEEE International Conference on
 Volume 2, 5-9 June 2000 Page(s):II1061 - II1064 vol.2
 Digital Object Identifier 10.1109/ICASSP.2000.859146
 AbstractPlus | Full Text: [PDF\(328 KB\)](#) IEEE CNF
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- ☐ 2. **Integrated noise reduction and echo cancellation for IS-Basbug, F.; Swaminathan, K.; Nandkumar, S.;**
Acoustics, Speech, and Signal Processing, 2000. ICASSP '00
2000 IEEE International Conference on
 Volume 3, 5-9 June 2000 Page(s):1863 - 1866 vol.3
 Digital Object Identifier 10.1109/ICASSP.2000.862119
 AbstractPlus | Full Text: [PDF\(268 KB\)](#) IEEE CNF
 Rights and Permissions
- ☐ 3. **Compressed domain noise reduction and echo suppressi**
speech enhancement
 Chandran, R.; Marchok, D.J.;
Circuits and Systems, 2000. Proceedings of the 43rd IEEE
Symposium on
 Volume 1, 8-11 Aug. 2000 Page(s):10 - 13 vol.1
 Digital Object Identifier 10.1109/MWSCAS.2000.951575
 AbstractPlus | Full Text: [PDF\(432 KB\)](#) IEEE CNF
 Rights and Permissions
- ☐ 4. **Optimization of a noise reduction preprocessing in an a**
noise controller
 Ayad, B.; Faucon, G.; Le Bouquin-Jeannes, R.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-96
Proceedings, 1996 IEEE International Conference on
 Volume 2, 7-10 May 1996 Page(s):953 - 956 vol. 2

Digital Object Identifier 10.1109/ICASSP.1996.543280

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- ☐ **5. Analysis of noise reduction and dereverberation technique for microphone arrays with postfiltering**
 Marro, C.; Mahieux, Y.; Simmer, K.U.;
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 6, Issue 3, May 1998 Page(s):240 - 259
 Digital Object Identifier 10.1109/89.668818
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(724 KB\)](#) [IEEE](#)
 Rights and Permissions

- ☐ **6. A psychoacoustic approach to combined acoustic echo cancellation and noise reduction**
 Gustafsson, S.; Martin, R.; Jax, P.; Vary, P.;
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 10, Issue 5, July 2002 Page(s):245 - 256
 Digital Object Identifier 10.1109/TSA.2002.800553
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(367 KB\)](#) [IEEE](#)
 Rights and Permissions

- ☐ **7. Noise reduction and echo cancellation front-end for speech**
 Basbug, F.; Swaminathan, K.; Nandkumar, S.;
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 11, Issue 1, Jan. 2003 Page(s):1 - 13
 Digital Object Identifier 10.1109/TSA.2002.807350
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(524 KB\)](#) [IEEE](#)
 Rights and Permissions

- ☐ **8. Nonlinear anisotropic filtering of MRI data**
 Gerig, G.; Kubler, O.; Kikinis, R.; Jolesz, F.A.;
[Medical Imaging, IEEE Transactions on](#)
 Volume 11, Issue 2, June 1992 Page(s):221 - 232
 Digital Object Identifier 10.1109/42.141646
[AbstractPlus](#) | [Full Text: PDF\(1344 KB\)](#) [IEEE JNL](#)
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- ☐ **9. Noise reduction and echo cancellation system**
 Zoican, S.;
[Signal Processing, 2002 6th International Conference on](#)
 Volume 2, 26-30 Aug. 2002 Page(s):1324 - 1327 vol.2
[AbstractPlus](#) | [Full Text: PDF\(267 KB\)](#) [IEEE CNF](#)
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- ☐ **10. New insights into the noise reduction Wiener filter**
 Jingdong Chen; Benesty, J.; Yiteng Huang; Doclo, S.;
[Audio, Speech and Language Processing, IEEE Transactions on](#)
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 14, Issue 4, July 2006 Page(s):1218 - 1234
 Digital Object Identifier 10.1109/TSA.2005.860851
[AbstractPlus](#) | [Full Text: PDF\(1296 KB\)](#) [IEEE JNL](#)
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- ☐ **11. A signal subspace tracking algorithm for microphone array speech**
 Affes, S.; Grenier, Y.;
[Speech and Audio Processing, IEEE Transactions on](#)
 Volume 5, Issue 5, Sept. 1997 Page(s):425 - 437

Digital Object Identifier 10.1109/89.622565

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(284 KB\)](#) [IEEE](#)
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- ☐ **12. Residual noise reduction in sign algorithm**
 Tomazic, S.;
[Signal Processing Letters, IEEE](#)
 Volume 7, Issue 8, Aug. 2000 Page(s):233 - 234
 Digital Object Identifier 10.1109/97.855450
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(40 KB\)](#) [IEEE](#)
 Rights and Permissions

- ☐ **13. GMDF for noise reduction and echo cancellation**
 Lariviere, J.; Goubran, R.;
[Signal Processing Letters, IEEE](#)
 Volume 7, Issue 8, Aug. 2000 Page(s):230 - 232
 Digital Object Identifier 10.1109/97.855449
[AbstractPlus](#) | [References](#) | Full Text: [PDF\(64 KB\)](#) [IEEE](#)
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- ☐ **14. Integrated noise reduction and acoustic echo cancellati systems**
 Kuo, S.M.; Gan, W.S.; Asthana, P.;
[Intelligent Signal Processing and Communication Systems](#)
 2005. Proceedings of 2005 International Symposium on
 13-16 Dec. 2005 Page(s):805 - 808
 Digital Object Identifier 10.1109/ISPACS.2005.1595532
[AbstractPlus](#) | Full Text: [PDF\(4192 KB\)](#) [IEEE CNF](#)
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- ☐ **15. Cabin car communication system to improve communi car**
 Ortega, A.; Lleida, E.; Masgrau, E.; Gallego, F.;
[Acoustics, Speech, and Signal Processing, 2002. Proceedin](#)
[IEEE International Conference on](#)
 Volume 4, 13-17 May 2002 Page(s):IV-3836 - IV-3839 v
 Digital Object Identifier 10.1109/ICASSP.2002.1004754
[AbstractPlus](#) | Full Text: [PDF\(450 KB\)](#) [IEEE CNF](#)
 Rights and Permissions

- ☐ **16. On integrating acoustic echo and noise cancellation syst free telephony**
 Seon Joon Park; Chum Gun Cho; Chungyong Lee; Dae He
[Acoustics, Speech, and Signal Processing, 2001. Proceedir](#)
[2001 IEEE International Conference on](#)
 Volume 2, 7-11 May 2001 Page(s):961 - 964 vol.2
 Digital Object Identifier 10.1109/ICASSP.2001.941076
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) [IEEE CNF](#)
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- ☐ **17. Echo and noise reduction methods for multimedia com systems**
 Czyzewski, A.; Krolkowski, R.; Zielinski, S.K.; Kostek, B
[Multimedia Signal Processing, 1999 IEEE 3rd Workshop c](#)
 13-15 Sept. 1999 Page(s):239 - 244
 Digital Object Identifier 10.1109/MMSP.1999.793839
[AbstractPlus](#) | Full Text: [PDF\(332 KB\)](#) [IEEE CNF](#)
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- ☐ **18. Fitting polynomial statistics and reduction of speckle in synthetic aperture radar echo signals**
 Ma Debao; Li Wugao; Le Zhongxin;
Geoscience and Remote Sensing Symposium, 1999. IGAR Proceedings. IEEE 1999 International
 Volume 1, 28 June-2 July 1999 Page(s):524 - 526 vol.1
 Digital Object Identifier 10.1109/IGARSS.1999.773554
[AbstractPlus](#) | Full Text: [PDF\(180 KB\)](#) [IEEE CNF](#)
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- ☐ **19. A postfilter for echo and noise reduction avoiding the p tones**
 Gustafsson, S.; Jax, P.; Kamphausen, A.; Vary, P.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '1999 IEEE International Conference on
 Volume 2, 15-19 March 1999 Page(s):873 - 876 vol.2
 Digital Object Identifier 10.1109/ICASSP.1999.759810
[AbstractPlus](#) | Full Text: [PDF\(368 KB\)](#) [IEEE CNF](#)
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- ☐ **20. A modulated complex lapped transform and its applica processing**
 Malvar, H.;
Acoustics, Speech, and Signal Processing, 1999. ICASSP '1999 IEEE International Conference on
 Volume 3, 15-19 March 1999 Page(s):1421 - 1424 vol.3
 Digital Object Identifier 10.1109/ICASSP.1999.756248
[AbstractPlus](#) | Full Text: [PDF\(292 KB\)](#) [IEEE CNF](#)
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- ☐ **21. Analysis of two structures for combined acoustic echo c noise reduction**
 Guelou, Y.; Benamar, A.; Scalart, P.;
Acoustics, Speech, and Signal Processing, 1996. ICASSP-'1996 IEEE International Conference on
 Volume 2, 7-10 May 1996 Page(s):637 - 640 vol. 2
 Digital Object Identifier 10.1109/ICASSP.1996.543201
[AbstractPlus](#) | Full Text: [PDF\(296 KB\)](#) [IEEE CNF](#)
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- ☐ **22. Coupled adaptive filters for acoustic echo control and n**
 Martin, R.; Altenhoner, J.;
Acoustics, Speech, and Signal Processing, 1995. ICASSP-'1995 IEEE International Conference on
 Volume 5, 9-12 May 1995 Page(s):3043 - 3046 vol.5
 Digital Object Identifier 10.1109/ICASSP.1995.479487
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- ☐ **23. Noise reduction method for lidar echo data based on m analysis method**
 Okumura, H.; Sugita, T.; Matsumoto, H.; Takeuchi, N.;
Geoscience and Remote Sensing Symposium, 1993. IGAR Understanding of Earth Environment', International
 18-21 Aug. 1993 Page(s):454 - 456 vol.2
 Digital Object Identifier 10.1109/IGARSS.1993.322299
[AbstractPlus](#) | Full Text: [PDF\(128 KB\)](#) [IEEE CNF](#)
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24. Speech Reinforcement System for Car Cabin Commun

- ☐ Ortega, A.; Lleida, E.; Masgrau, E.;
Speech and Audio Processing, IEEE Transactions on
Volume 13, Issue 5, Part 2, Sept. 2005 Page(s):917 - 929
Digital Object Identifier 10.1109/TSA.2005.853006
AbstractPlus | Full Text: PDF(672 KB) IEEE JNL
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- ☐ 25. **Noise reduction and deconvolution with sequency diver**
Aussei, J.-D.;
Electronics Letters
Volume 26, Issue 11, 24 May 1990 Page(s):737 - 739
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1. **Combined echo and noise cancellation based on Gauss-Seidel projection algorithm**
 Albu, F.; Kwan, H.K.;
 Circuits and Systems, 2004. ISCAS '04. Proceedings of the 2004 I
 Symposium on
 Volume 3, 23-26 May 2004 Page(s):III - 505-8 Vol.3
Abstract:

In this paper, we propose an approach for combined acoustic echo cancellation based on the Gauss-Seidel pseudo affine project algorithm (GS-PAP). It includes a simple residual echo cancellation scheme and a detector using a two-path model. Simulation results indicate that the GS-PAP is stable, fast, convergent and has good tracking abilities, attractive for acoustic echo cancellation.

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4) **Echo** stimulation (clapping hands by. examiners) has no effect on MSNA, ...
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car phone with **echo** cancellation and **noise-dependent** loss. control," Proceedings of ICASSP, Istanbul, Turkey, pp. 3622- 3625, 2000. ...
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[PDF] [Implementation of a Hands-Free Car Phone with Echo Cancellation ...](#)File Format: PDF/Adobe Acrobat - [View as HTML](#)

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Paper ID: 2280 IMPLEMENTATION OF A HANDS-FREE CAR PHONE WITH

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More specific to the preferred embodiment, each **echo** signal or view is ...

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[Lamontagne,B](#)

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6947478, Analogue **echo** filter. 6947502, Parameter estimator for a multiuser
detect... ... 5586149, **Interference dependent** adaptive phase cloc... ...
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Application to Multichannel Acoustic **Echo** Cancellation. 4.2.2 Normal
Equation 102. 4.3 Convergence Analysis. ...
[www.gbv.de/du/services/agi/](http://www.gbv.de/du/services/agi/9CA0BD9EAED7E8AAC1256DBA001DDEEA/420000104318)
[9CA0BD9EAED7E8AAC1256DBA001DDEEA/420000104318](http://www.gbv.de/du/services/agi/9CA0BD9EAED7E8AAC1256DBA001DDEEA/420000104318) - Supplemental
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